**To:** Dermer, Michele[Dermer.Michele@epa.gov]

Cc: Robin, George[Robin.George@epa.gov]; Albright, David[Albright.David@epa.gov]

From: Salera, Jerry@DOC Sent: Tue 12/3/2013 11:50:46 PM

Subject: RE: Aquifer Exemptions on the website

Yes, these are productive limits of the producing zones and not the non-hydrocarbon zones.

Jerry

From: Dermer, Michele [mailto:Dermer.Michele@epa.gov]

Sent: Tuesday, December 03, 2013 2:11 PM

To: Salera, Jerry@DOC

Cc: Robin, George; Albright, David

Subject: RE: Aquifer Exemptions on the website

Thank you Jerry. I am unable to open the file but since you have represented that this file includes all the approved exempt aquifers in CA, I can forward it to our HQ office so they can cross check it with the data tracking sheet they have.

Just a clarification first - I am assuming this file includes all the exempt aquifers that are associated with producing zones, but not the non hydrocarbon bearing zones – would that be correct?

### Michele

From: Salera, Jerry@DOC [mailto:Jerry.Salera@conservation.ca.gov]

Sent: Tuesday, December 03, 2013 11:47 AM

To: Dermer, Michele

Cc: Robin, George; Albright, David

Subject: RE: Aguifer Exemptions on the website

Hi Michele,

The shape files are located in Online Data (link at the top of the page) under GIS Mapping. The link to the shape files is "1973and1974ProductiveLimits".

Please see the screen garb shots below.

Best regards,

## Jerry Salera

Underground Injection Control (UIC) Program

CA Division of Oil, Gas and Geothermal Resources

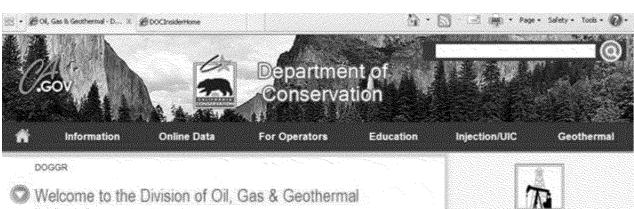
801 K Street, MS 20-20

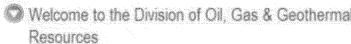
Sacramento, CA 95814

Tel: 916-323-1781

Fax: 916-323-0424

Jerry.Salera@conservation.ca.gov





The Division oversees the drilling, operation, maintenance, and plugging and abandonment of oil, natural gas, and geothermal wells. The regulatory program emphasizes the wise development of oil. natural gas, and geothermal resources in the state through sound engineering practices that protect the environment, prevent pollution, and ensure public safety

Geothermal –  $\underline{\mathrm{View}}$   $\underline{\mathrm{geothermal}}$  maps, download geothermal forms and publications, access GeoSteam data, and locate geothermal district offices.

### News

# DOC Sends Out Notice to Operators to Address Mandates of Senate Bill

The California Department of Conservation sent out a Notice to Operators (NTO) regarding interim written notice and certification of compliance to address mandates of Senate Bill 4. The NTO can be found here.

Interent Verlistensiation Treatment Notice Form

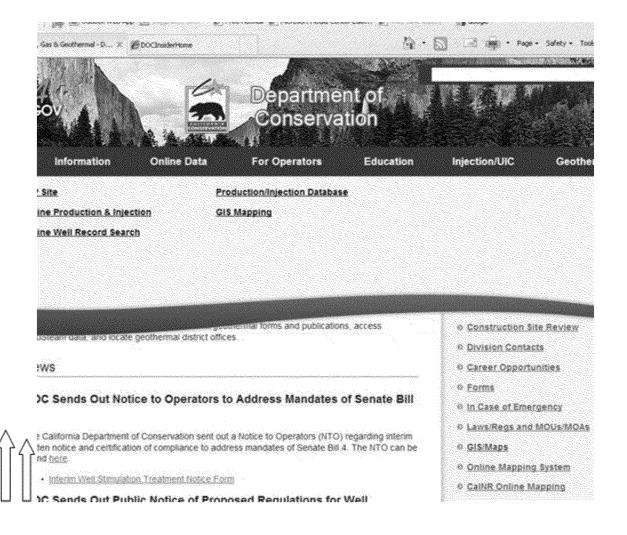
### **DOC Sends Out Public Notice of Proposed Regulations for Well** Stimulation

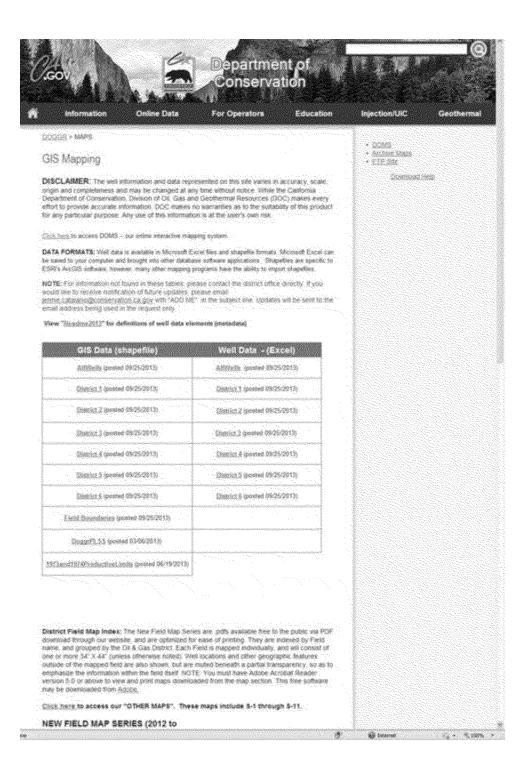
The California Department of Conservation (DOC) has sent out public notice of proposed



### Division of Oil Gas and Geothermal Resources

- o Construction Site Review
- Division Contacts
- Career Opportunities
- o Forms
- In Case of Emergency
- Laws/Regs and MOUs/MOAs
- O QIS/Maps
- Online Mapping System
- O CAINR Online Mapping
- Online Production and injection
- o Online Well Record Search





From: Dermer, Michele [mailto:Dermer.Michele@epa.gov]

Sent: Tuesday, December 03, 2013 11:19 AM

To: Salera, Jerry@DOC

Cc: Robin, George; Albright, David

Subject: Aquirer Exemptions on the website
Hello Jerry,
I am following up with you regarding an item that came up at our November 14 meeting. I recall you mentioning that there are GIS shape files on the DOGGR website depicting each exempt aquifer in CA. I looked for this on your website under the UIC links for Aquifer Exemption but was only able to locate a .pdf file describing the Asphalto and Monterey County fields.
Can you send me the link to the files you were talking about, unless of course I misunderstood you, in which case, sorry about that. Thanks!
Sincerely,
Michele
Michele Dermer
EPA Region 9, WTR-9
75 Hawthorne Street
San Francisco, CA 94105
(415) 972-3417